



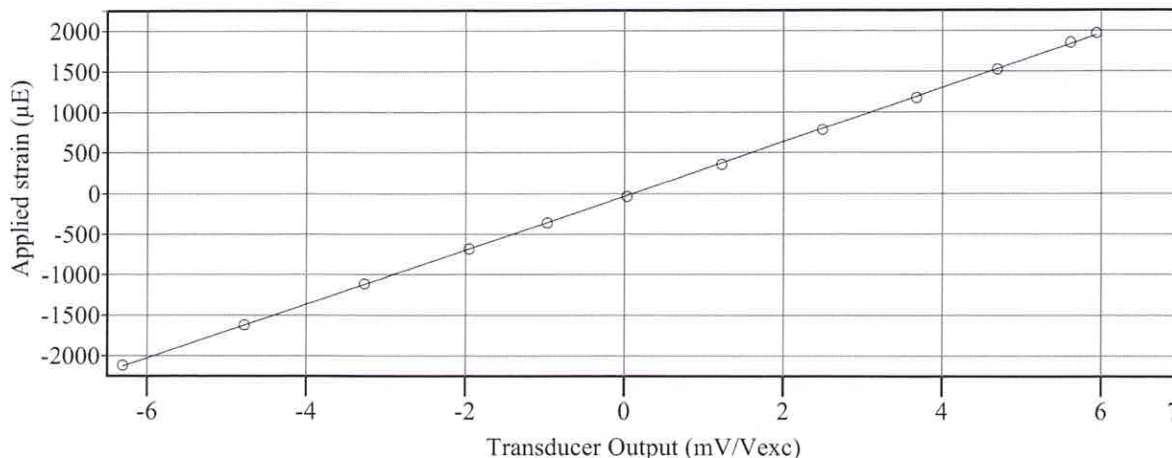
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 32A
PDI Gage Factor: 96.1
Mean Linear Correlation Coefficient: 0.999894

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2119.4	-6.307	356.5	1.221
-1620.7	-4.778	780.8	2.491
-1111.1	-3.269	1174.5	3.673
-682.4	-1.953	1522.3	4.691
-358.7	-0.970	1852.6	5.612
-32.8	0.032	1968.5	5.937

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1000HA
Firmware version number:	0.9.0.0
Transducer Gage Length:	3 inches (76.2mm)
Excitation Voltage for Calibration:	5.0 VDC

PDI certifies the above STCS instrument meets or exceeds published specifications and has been verified using standards and instruments whose accuracies are traceable to the National Institute of Standards and Technology (NIST), an accepted value of a natural physical constant or a ratio calibration technique.

Calibrated By: Paul Hartman

Signature: _____

Paul Hartman

PDI Gage: 32A

Calibration Date: JUL 23 2024

